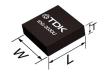


IDG-2030U RoHS Reach Halogen Free Pb Free

用途	一般等级
Market	OIS
Axis	2-Axis
Features	
系列	IDG
状态	量产体制
	Small, Low-Profile XY Gyroscope Optimized for Optical Image Stabilization.
Comments	Resistant to Damage from Ultrasonic Wash, Typically Used During Camera Module
	Manufacturing.
品牌	InvenSense



	尺寸	
长度(L)	2.30mm ±0.05mm	
宽度 (W)	$2.30 \text{mm} \pm 0.05 \text{mm}$	
厚度(T)	0.65mm +0.05, -0.07mm	

电	气特性	
数字输出	I2C	
数 子刪山	SPI	
VDD 电源电压 / V	1.71 to 3.6	
VDDIO I/O 电源电压 / V		
陀螺仪 FSR	±46.5/93/187/374	
陀螺仪 灵敏度错误	±3%	
陀螺仪 率噪音	0.005dps/√Hz	

	其他
使用温度范围	-40∼85° C
AEC-Q100	NO
包装形式	塑封编带 (330mm卷筒、帯宽 12mm)
包装个数	5000pcs
重量	0. 124g

[!] Images are for reference only and show exemplary products.

[!] This PDF document was created based on the data listed on the TDK Corporation website.

[!] All specifications are subject to change without notice.